### WINNERS OF THE SUNDAY REPUBLIC PRIZE PUZZLE PICTURE CONTEST.



### TELLS BEST WAY TO FIGHT CHINCH BUGS

and get down for a rest. They will be given their time to do this.

Professor Stedman Places Little Reliance on Use of Bacterial Diseases.

conducting a series of experiments with chinch bugs, with a view to finding some practical way in which to get rid of

It was early discovered that a certain fungoid disease would, under proper conditions, do much to keep the hugs in check. For the benefit of the farmers the station began the work of infecting chinch bugs with this discase and distributing them over

the State. Professor J. M. Stedman, entomologist of the station, has just prepared a statement for publication in which he takes the stand away with the chinch bugs. In making this We must assist nature with her task by statement, however, he points out other artificial means. The chinch bug has sermethods, which, by experiment at the ria-

BARRIERS CAN BE EFFECTIVE.

In the first place every agriculturist from have been found to be effective. Professor Stedman says:

"Chinch bugs always hibernate in the adult condition during the winter. Late in the fail, when the proper food piants have become more or less dried and cooler weather is approaching, the chinch bugs begin to migrate and scatter in search of suitable places in which to pass the winter. This migration usually occurs in Missouri at the time most people call 'indian summer.'

The quarters sought by the bugs are such places as the edge of timber, osage orange hedges, wind breaks, pinces where there is plenty of rubbish, as along fences, among stone piles or wood piles, hay and straw stacks, and places where there are great.

Calumbia, Mo., July 12.—For years the Missouri Experiment Station have

methods, which, by experiment at the find, have been found to be effective. Professor Stedman says:

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to be largely immune from the attacks of either insects that devour them or that parasite upon them, and it therefore seems hopeless for the agriculturist to ever ex-pect that the chinch bug will be held in check by other insects.

Diseases That Attack Chinch Bugs. "There are certain fungoid and bacterial diseases that attack chinch bugs under cetdiseases that attack chinch bugs under cer-tain conditions, and these diseases do more good toward keeping the chinch bugs in check than all the other natural enemies of the chinch bug combined. However, we cannot hope to ever see the day in this region of the United States when the nat-ural enemies of the chinch bug will keep it reduced in numbers to harmess bounds. We would asked to the chinch bug will keep it

#### VISITORS AT ST. LOUIS HOTELS.

MARIE CAPELLI, No. -119 South Garrison avenue; paint box.

JEANN CIE HAMILITON, No. 208 Clark avenue; paint box.

-O. Pollak of Yokohama is a foreign Judge J. Didawick of Butte, Mont., is staying at the Lacledo.

-Mrs. Florence Sherwood of Memphis, Tenn., is a guest at the Imperial.

-P. H. McCabe of Alleghany, Pa., is stopping at the St. James.

of feet wide.

"After plowing, the ground should be harrowed with a disk harrow, and tolled so as to break up all the lumis, and then reharrowed, dragging brush after the harrow, so as to make this re-foot belt just as dusty as possible. Then a log or a V-shaped trough should be drawn lengthwise along the dusty belt two or three timest so as to make furrows running lengthwise. Along one of these furrows running lengthwise. Along one of these furrows at least, it is well to dig little post holes. This

- M. L. Mertz and family of San Angelo, y means of a post-hole by try to cross this ve great difficulty in 185 to these furrows. The furrows, they will try the furrows have steep chinch buge will not over, but will crawled at the Pinaters.

-F. C. Reagan of Kansas City is at the Laclede for a few days.

-S. W. Andrews of Arcadia, Mo., has quarters at the St. James.

-Charles Torrey of Boston reached the St. Nicholas yesterday.

-Charles Torrey of Boston reached the St. Nicholas yesterday. -H. S. Riddle of Kansas City is a South-ern Hotel guest. -R. S. Legate of Denison, Tex., is at the Southern for a few days. Southern for a few days.

-Mrs. I. West of Springfield, Mo., is at the Planters.

-Howard W. Peak of Fort Worth, Tex, arrived at the Planters yesterday.

bossible to cross the dissty larrier, and the hot sein, stricking them without any protection, will kill vest numbers of them. So long as it remains to the and dry this arransement will form a complete wever, to have one or two men to attend this barrier during the day, and, by means of a hoc, in his the places along the grooves where the chinch bugs and hot occur to see that the chinch bugs do not occur the loles before they are killed, and to do their utmost not to allow any of the burs to find places through which they may reach the cornfield. It is not absolutely necessary to make these furrows along this dusty belt, but it is extrainly attivisable.

S. C. Doby of Litheona, Ga., has quarters at the Moser.

—Lieutenant F. R. Nielson of the army and Mrs. Nielson are St. Nicholas guests.

—A. H. McVeirh of Pecos City. Tex., and the form of a band the length of this dusty barrier and a few inches in magnit, and so on until the tar will not round down through the soil, and the chinch burs will not cross this barrier of tar. If it should rain after you have made the dusty barrier and a few inches in magnit, and so on until the tar will not rouse the place and the bursh and collected in large mass of the ribbon of tar.

"When the chinch burs collect in sone in case the farmer has golden to the world and means of the ribbon of tar.

"When the chinch burs collect in sone in case the farmer has golden to the world and the bursh of the bursh as the provided the former has golden the farmer has golden to were the hulk of the barrier, one would do well not to we the barrier, and the chinch bursh hus collected upon the first few rows of corn under the cornel have collected in large bursh, and the bursh has a proposed to the former than the bursh has a proposed to the corne and can be readily killed by merous, no as hot the bursh as a though not often, that where the hulk of the barrier, and the chinch bursh are proposed to the proposed to the

HAD A SURE TIP, BUT COULDN'T GET TO RACES.

Paris, July 12—(Copyright, 1992.)—At the Comober races recently, Mile. Paul had to take shelter under an awning from the heavy rain that was falling. She had a sure tip, but no umbrella. She wanted to piace fifty frames on Roi do L'Aair, but could not risk spotling her pretty contume. M. Guilbert, a Parisinn jeweler, who was standing under the same awning, kindly consented to carry the lady's fifty to the betting book, but was thereupon arrested by a police inspector on the charge of being an intermediary, thereby violating the betting law.
The court, however, acquitted him on account of his disinterested gallantry.

MOVEMENT TO PATRONIZE ONLY RUBBER-TIRED CABS.

SPECIAL BY CABLE TO THE NEW YORK HERALD AND THE ST. LOUIS REPUBLIC. Paris, July 12.—(Copyright, 1992).—There is a movement among Parisians to patronize only pneumatic tire cabs in order to force the companies to put pneumatics on all cabs. Cabmen with pneumatics are much fresh air.

The Champs Elysees is fast resuming midsummer quiescence. Nurse girls and their charges near reign supreme under the leafy evenues. The rullings have been removed from the garden which has been occupied by the sculpture of the Societe Nationale des Beaux Arts, and the public can now enjoy the cool shade of its trees.

# "I AM FULLY AWARE

Of the Excellent Curative Qualities of Pe-ru-na."

(Says Congressman Geo. E. Harris from Mississippi.)



Hon. Geo. E. Harris, of Mississippi, Lawyer and Author of several law-books, was member of 41st and 42nd Congresses, after which he was elected Autorney-General of the State of Mississippi. This prominent gentleman writes from 1247 9th St. W., Washington, D. C., as follows

"I take pleasure in recommending your Peruna to anyone suffering with catarrh. I am fully aware of its excellent curative quali-GEO. E. HARRIS.

#### A STRAIGHT COURSE Pointed Out to Those Who Have Catarrh in Any Form.

You have chronic catarrh, have you? You have had it some time? And could not find a cure? Well, there are thousands more like you in this country. If the slightest vestige of the catarrh remains over during the hot weather it will begin to make itself felt now. If you really want to get cured this is the way to do it. vestige of the catarrh remains over during the hot weather it will begin to make itself felt now. If you really want to get cured this is the way to do it.

Get a bottle of Peruna and take a tablespoonful between each meal and at beliatime. When you have continued this for thirty days at down and write a letter to Dr. Hartman, Columbus, O. Tell him exactly your symptoms; how long you have had catarrh; what effect the medicine has had on you. He will answer your letter promptly, telling you what to do further. He will make no charge. And if you will continue to write to the decree will be reflect by Peruna.

T. M. Pletcher, Cincinnati, Ohio, writes.

It am traveling for the Regina Music Box Co. of No. II Past Tind St., N. Y. I have had catarrh of the head for the past dive years until there was hardly a day passed that I didn't have a headache. I tried a great many blood and catarrh medicines without any visible results, until after hearing about Peruna. I decided to give it a trial. I commenced to use it about four months ago. I now have a fine appetite, and the pains in my head bave entry the passed that I didn't have a headache. I tried a great many blood and catarrh medicines without any visible results, until after hearing about Peruna. I decided to give it a trial. I commenced to use it about four months ago. I now have a fine appetite, and the pains in my head bave entry the passed that I didn't have a headache. I tried a great many blood and catarrh medicines without any visible results, until after hearing about Peruna. I decided to give it a trial. I commenced to use it about four months ago. I now have a fine appetite, and the pains in my head bave entry the passed that I didn't have a headache. I tried a great many blood and catarrh medicines without any visible results, until after hearing about Peruna. I decided to give it a trial. I commence to use it about four months ago. I now have a fine appetite and the pains in my head bave entry the passed that I didn't have a headache. I tried a great many promptly, telling you what to do further. He will make no charge. And if you will continue to write to the doctor you are sure to get cured. Some cases take longer than others. Perhaps the average length of time it takes to cure a genuine case of catarrh is three months. Some get cured much quicker than this. Stubborn cases may require longer treatment. Time or trouble ought to be no barrier to one afficted with this dreadful disease.

All people who are interested in knowing about estarth can get an instructively iljustrated 84-page book on chronic catarrh in all stages and location, free of charge.

J. R. Allen, Lock Box 50, Florence, S. C.,

"Last fall I went to my physician for treatment. He told me that my nervous

row on City of Providence.

system was run down, and gave me some medicine. I received no relief, and it began to look as if I was not going to get well. I saw Peruna advertised to be good for nervous prestration (systemic catarrh), and bought six bottles. I am fifty years old, and am now heavier than I ever was in my life-gaining 12 pounds from the use of Peruna." Mr. T. M. Pletcher, Cincinnati, Ohio,

Mrs. Nancy L. Stewart, Admiral, Texas,

ars. Namey 1. Stewart, Admiral, Texas, writes:

"I would like to tell you what Peruna has done for me. I bad catarrh of the nose, head and throat, and could hardly swallow or set my breath for two months. I tried every medicine available, but could secure no relief. I commenced to take Peruna, and it was like a charm. It not only cured me completely, but I am stouter than I have been for many years.

"Every one says I look twenty years younger. I do not hesitate to recommend Peruna to my friends."

MRS. NANCY L. STEWART.

Address The Peruna Medicine Co., Co-lumbus, O.

#### RIVER OUTING FOR ORPHANS.

Excursion to Montesano To-Mor-

row on City of Providence.

An excursion to Montesano on the steamer City of Providence will be given for the inmates of the orphan asylums of St. Louis and vicinity to-morrow under the auspices of the Fresh Air Mission. The boat will start from the foot of Olive street at 9 a. m., returning at 5:30 p. m.

Arrangements have been made for the entertainment of children from the following institutions: German Protestant Home, German Protestant Home, St. Mary's Asylum, Watts's Chapel, Giris' Industrial Home, Amelia Home for Little Children, Mission Free School and Children's Home Society.

Besides these about 200 children and many old people from the following institutions will attend: Home of the Friendless, Memorial Home, Old Ladles', Bethesda and Altenheim.

Donations have been made by the following have been made by the follow-

Memorial Home, Old Ladies', Bethesda and Altenheim.

Donations have been made by the following firms: Dodson-Braun Manufacturing Company, Pechmann Bross, Transcribett Shanks Commission Company, V. Scalzo Fruit Company, S. M. Telle, Foerstel Bross, & Co., Jacob Stocke, Rebman-Krenning Grocery Company, Hanley-Kinsella Coffee Company, Blanke Coffee Company, State Coffee Company, Petring Grocery Company, Meyer Bross, Coffee and Spice Company, William Schotten & Co., C. E. Udell & Co., R. Hartman & Co., St. Louis Pumpen Club, Herman Neuhaus, Thomas Schmitthaeuser and Mr. Leibrecht, Cash donors: Mrs. Hausnecht, 50 cents; Mrs. Delmert, 2; F. Brueggeman, 50 cents; Mrs. Delmert, 2; F. Brueggeman, 50 cents; Mrs. Preismeyer, 3; Mr. Sewing, 3; Henry Malser, 2; Zeller Bros. Commercial Company, 3; Ahel-Gerhard Plumbing Company, 2; J. Bentzen, 3; cash, 34.

An excursion will be given by the St. Louis Furniture Board of Trade on the steamer City of Providence Tuesday for the members of the board and their friends. The excursion will be in conjunction with that of Companies R and F of the First Regiment. National Guard of Missouri, The boat starts at 7:39 p. m.

An excursion on the City of Providence will be given Thursday evening, July 17, by the Young Men's Sodality of St. Francis Xavier's Church. The boat will depart at 7.30 and return at 11.

Arrangements have been completed by the Young Men's Hebrew Association for a river outing on the steamer City of Providence Wednesday evening, August 29. A lawn entertainment will be given Thursday evening, July 17, at 2737 Locust street.

St. Patrick's Fife and Drum Corps will give a complimentary river excursion Thurs-day evening, July 7, on the steamer Hill City. The boat will depart from the foot of Locust street at 7:30 p. m. and from the foot of North Market street at 8.

## Hair-Vain?

Why not? A little vanity is a good thing. Perhaps you can't be hair-vain, your hair is so thin, so short, so gray. Then use Ayer's Hair Vigor. It stops falling of the hair, makes the hair grow, and always restores color to gray hair.

"I have used Ayer's Hair Vigor for over 40 years. I am now in my 91st year and have an abundance of soft brown hair, which I attribute to the use of your preparation." - Mrs. Mary A. Keith, Belleville, Ill.

J. C. AYER CO., Lowell, Mass.

## HOSTETTER'S STOMACH BITTERS



Is a family medicine that is good for everyone, young or old, and one that is without an equal as a tonic, an appetite restorer, or a blood purifier. No one need suffer from the many complaints arising from a disordered stomach when the Bitters will cure you. Thousands of people are using it to-day in preference to any other remedy because they know its value in cases of

Belching, Flatulency, Headache, Dizziness, Indigestion, Constipation, Malaria, Fever and Ague.

Don't Fail to Give It a Trial.

New York, N. Y. DEAR SIRS-I worked in a place where malarial fever was raging and I took the fever, but Hostetter's Bitters cured me. I thank you.

JOS. LOVENER.

<del>\$</del> Algona, Wis. DEAR SIRS-I can cheerfully recommend your Bitters as being a sure and permanent cure for indigestion and dyspepsia.

F. W. YOUNGS.

\*\*\*\*\*\*\*\*\* BEWARE OF SUBSTITUTES. THERE IS NOTHING "JUST AS GOOD."

PARISIANS OUT OF TOWN. PECIAL BY CABLE TO THE NEW YORK HERALD AND THE ST. LOUIS REPUBLIC. Paris, July 12.—(Copyright, 1992.)—The lerk of the weather is making up for the lardy arrival of summer by furnishing a cenentrated article. Paris for a week past has been tropical, to the great delight of the Manege-Marigny, the Jardin de Paris, the

TROPICAL WEATHER DRIVES

Hot Sun Fatal to the Pest.

Ambassadeurs, the Alcazar d'Exc. and other pen-air resorts on the Champs Elysees. The heat has given the coup de grace to all the other theaters, which have hastened close their doors until September. Cabmen are reaping a golden harvest from housands who go to the Bois in search of